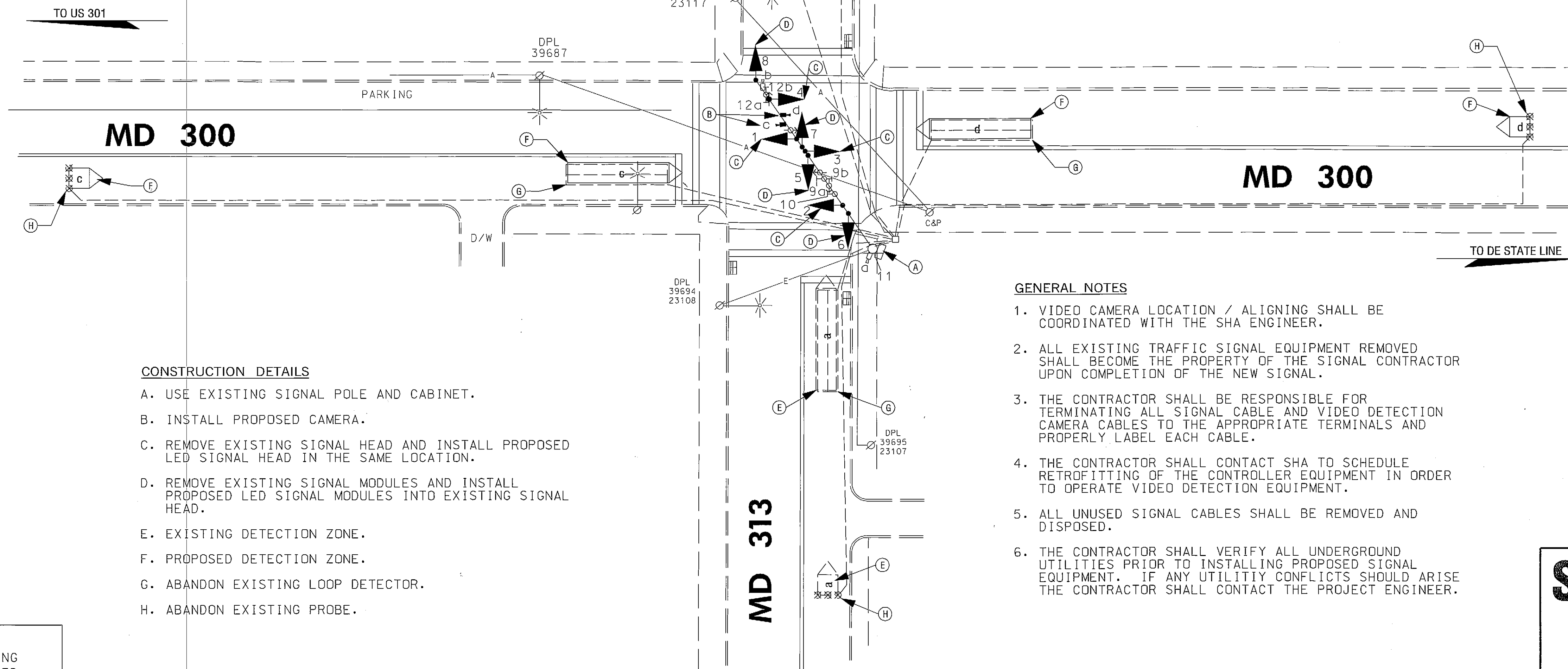
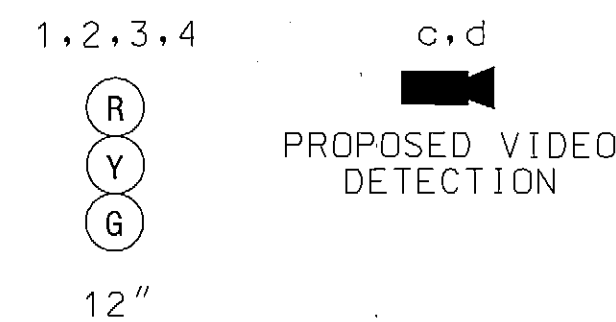


NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED SIGNALS



CONSTRUCTION DETAILS

- USE EXISTING SIGNAL POLE AND CABINET.
- INSTALL PROPOSED CAMERA.
- REMOVE EXISTING SIGNAL HEAD AND INSTALL PROPOSED LED SIGNAL HEAD IN THE SAME LOCATION.
- REMOVE EXISTING SIGNAL MODULES AND INSTALL PROPOSED LED SIGNAL MODULES INTO EXISTING SIGNAL HEAD.
- EXISTING DETECTION ZONE.
- PROPOSED DETECTION ZONE.
- ABANDON EXISTING LOOP DETECTOR.
- ABANDON EXISTING PROBE.

GENERAL NOTES

- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE AND VIDEO DETECTION CAMERA CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
- THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
- ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.
- THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.

APPROVALS
TEAM LEADER
ASST. DIR. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS
1. INSTALLATION OF VIDEO DETECTION FOR MD 300 NB AND SB
2. INSTALLATION OF VIDEO DETECTION MD 313 NB AND SB
3. INSTALL OPTICOM FOR NB & SB MD 313 AND EB & WB MD 300

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION MD 300 AND MD 313 TRAFFIC SIGNAL MODIFICATION SUDLERSVILLE, MD	
SIGNAL PLAN SHEET	
SCALE 1" = 20' ADVERTISED DATE 2-8-89 CONTRACT NO.	
DESIGNED BY Robert Ligon	COUNTY Queen Anne's
DRAWN BY Robert Ligon	LOGMILE 17030003.42
CHECKED BY	TIMS NO. J562
F.A.P. NO.	TOD NO.
TS NO. 2541G	DRAWING - OF
SHEET NO. 1 OF 2	

PLOTTED: Monday, January 26, 2009 AT 05:16 PM
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